

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ian JOHNSON et al. Confirmation No.:  
Application No.: Examiner:  
Filing Date: Herewith Group Art Unit:  
Title: RATE ADAPTIVE PAYLOAD TRANSMISSION FOR LOCAL AREA NETWORKS

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
  - Statement under 37 CFR 1.97(e), or
  - a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs
- under 37 CFR 1.97 (d) together with a:
  - Statement under 37 CFR 1.97(e), and
  - a petition under 37 CFR 1.97(d)(2), and
  - a \$180.00 petition fee set forth in 37 CFR 1.17(i).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no.  
Date of Deposit

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By \_\_\_\_\_  
Typed Name:

Respectfully submitted,  
Ian JOHNSON et al.  
By John W. Ryan  
John W. Ryan  
Attorney/Agent for Applicant(s)  
Reg. No. 33,771  
Date: June 27, 2001

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO. <b>30990009US</b>	APPLICATION NO.	CONFIRMATION NO. <b>N/A</b>
APPLICANT <b>Ian JOHNSON et al.</b>			
FILING DATE <b>Herewith</b>		GROUP <b>N/A</b>	

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
1A	5,483,676	01/09/1996	Mahany et al.	455	67.4
1B	5,706,428	01/06/1998	Boer et al.	395	200
1C	5,914,959	01/22/1999	Marchetto et al.	370	468
1D					
1E					
1F					
1G					
1H					
1I					
1J					
1K					

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
1L	EP 0 402 954	12/19/90	Scorse et al.	H04N	7/13		
1M	EP 0 948 154	10/06/99	Ketseoglou	H04L	1/18		
1N	WO 97/21294	06/12/97	Trompower et al.	H04L	12/28		
1O	WO 97/24843	07/10/97	Kirchner et al.	H04L	12/56		
1P	WO 98/37669	08/27/98	Wright et al.	H04L	12/56		

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

1Q	
1R	
1S	

EXAMINER	DATE CONSIDERED
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	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
1L	WO 98/51067	11/12/98	Yamano et al.	H04M	11/06		
1M							
1N							
1O							
1P							

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

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